

**ABSTRACT OF THE INVENTION**

A microchip comprises a plurality of supply units capable of supplying a plurality of fluids, a common unit commonly provided for the plurality of supply units, and a flow pass connecting each supply unit and the common unit. The flow pass allows each fluid supplied by each supply unit to flow to the common unit. The dimensions and shape of the flow pass  
5 determines the relative timing for each fluid supplied from each supply unit to reach the common unit.